

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2004/001528

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 E04H 13/00**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 E04H 13/00, A61G17/08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
JP, KR : IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2002-95531 A (YANG BANG UN) 27 DECEMBER 2002	1-15
A	KR 2001-256395 Y (JU YEONG HO) 22 NOVEMBER 2001	1-15
A	KR 2000-16629 U (JEONG HO SUN) 25 SEPTEMBER 2000	1-15
A	US 3940894 A (ABNER H. NUNES) 02 MARCH 1976	1-15

Further documents are listed in the continuation of Box C.

See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
21 SEPTEMBER 2004 (21.09.2004)

Date of mailing of the international search report

**24 SEPTEMBER 2004 (24.09.2004)**

Name and mailing address of the ISA/KR

  
Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea  
Facsimile No. 82-42-472-7140

Authorized officer

KIM, Hyun Woo

Telephone No. 82-42-481-5795



# INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2004/001528

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2002-95531 A	27.12.2002	None	
KR 2001-256395 Y	22.11.2001	None	
KR 2000-16629 U	25.09.2000	None	
US 3940894 A	02.03.1976	US 12278071 A	10.03.71